Content (e.g. complete video)	Content Descriptor

2

4

Figure 1

Content Storage — 204

Routing Tables — 206

Message Processor — 208

Management — 202

200

Messages

210

Figure 2

| Request Instructions | REQ.REG | xxxxxx |

14

12

Figure 3A

| Request Instructions | HEBREW | CON.DEL | xxxxxx |

Content

Descriptor

16

Figure 3B

Payload	Header
Content Description *(Including Unique Content ID)*	REQ.REG xxxxxx

30

Figure 4
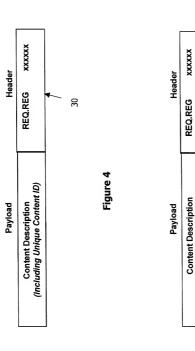
Payload	Header
Content Description *State, City, Node ID, Content ID*	REQ.REG xxxxxx

Figure 5

Payload	Header	
Content Description *Electronics, Computers,.....,ID*	CON.REG	xxxxxx

Figure 6

ELECTRONICS

CELLPHONES   COMPUTERS   STEREO SYSTEMS

PERSONAL COMPUTERS   MAINFRAMES

DESKTOP COMPUTERS   LAPTOPS   PERIPHERALS

MONITORS   PRINTERS   SCANNERS

Figure 7

Figure 8

Major Content Nodes

Minor Content Nodes

Optical Transport

IP Network

Content Sources & Sinks

Figure 9